



WAX POLISH

FRP Mould Release / Parting Wax · Mould Preparation and Part Release

PRODUCT DESCRIPTION

Wax Polish is a paste mould release wax for FRP and composite moulding. Applied to a clean, prepared mould and buffed, it leaves a release film that lets the cured part lift away without damage to the part or the tool. It is a mould preparation material, applied before gelcoat, and on new or freshly repaired tooling it is built up over successive coats.

KEY FEATURES

- FRP mould release / parting wax for composite moulding workflows
- Supports mould preparation and a clean release barrier
- Helps maintain a polished tooling / mould surface
- Applied and buffed on a suitable mould surface
- Not a resin, catalyst or accelerator — a mould preparation material

RECOMMENDED APPLICATIONS

- Mould preparation before gelcoat application
- Part release in FRP hand lay-up and spray-up
- New and freshly repaired tooling, where coats are built up
- General composite mould maintenance

PRODUCT SPECIFICATION

Product Type	FRP Mould Release / Parting Wax
Function	Mould preparation and part release for FRP / composite moulding
Physical Form	Paste / wax
Application Method	Apply and buff on a suitable mould surface

These four rows are as published on the Samrat Poly Resins product page, and are the only published data for this product. Service temperature, releases obtained per application and silicone content are all properties of a particular wax formulation. Samrat has not published them, and figures quoted for another maker's release wax would describe that product, not this one. None is stated here.

Not published by Samrat Poly Resins for this product and therefore not stated: Wax base of the supplied product; Whether the product is silicone-free — this determines whether it can be used under a polyester gelcoat; Maximum service temperature; Releases obtained per application; Haze and buffing times; Shelf life, storage, packaging and minimum order quantity.

REFERENCE INFORMATION — HOW A PASTE MOULD RELEASE WAX IS USED

Reference information — not a specification of the product Samrat supplies

Method	Apply a thin, even film to a clean mould; allow it to haze; buff to a gloss
New tooling	Several coats are normally built up, each buffed, before the first pull
Sequence	Applied to the mould before gelcoat, not over it
Compatibility point	Silicone-containing waxes can cause surface defects in polyester gelcoats

This is general practice for paste mould release waxes, given so a buyer knows what to establish before use. It is not a specification of this product, and no performance limit has been taken from any other manufacturer's release wax.

SAFETY & HANDLING

Handle with appropriate personal protective equipment and adequate ventilation. Keep away from heat, sparks and open flame. **Confirm before use that this wax is compatible with the gelcoat system being applied over it.** Refer to the applicable Safety Data Sheet (SDS) before handling.

Disclaimer: The information above is based on data published by the manufacturer at the time of issue and is believed accurate. Values shown are typical and are not to be interpreted as guaranteed specifications; properties may vary within normal manufacturing tolerances between batches. Users are responsible for determining suitability for their intended application and should confirm current specifications directly with Samrat Poly Resins prior to use.